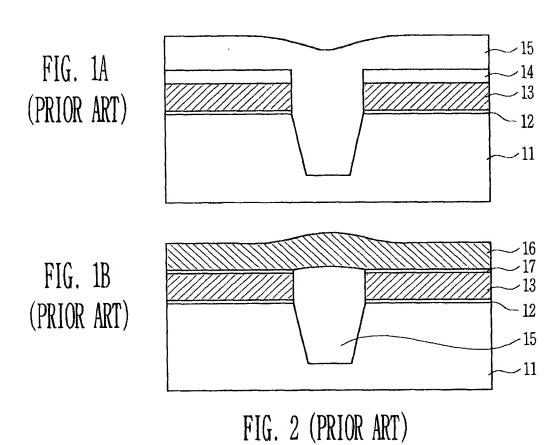
Atty. Docket No. 29936/39460

Inventors: Seung Cheol Lee, Sang Wook Park, Jung Il Cho

Title: Method of Forming a Floating Gate in a Flash

Memory Cell

Sheet 1 of 4



Number of Cells 100k -10k 1k 100 10 100 Threshold voltage

Atty. Docket No. 29936/39460

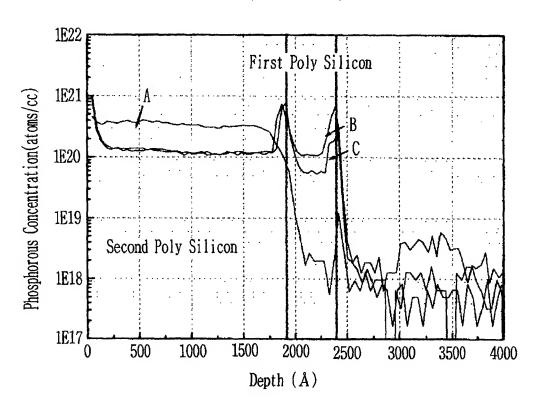
Inventors: Seung Cheol Lee, Sang Wook Park, Jung Il Cho

Title: Method of Forming a Floating Gate in a Flash

Memory Cell

Sheet 2 of 4

FIG. 3 (PRIOR ART)



Atty. Docket No. 29936/39460

Inventors: Seung Cheol Lee, Sang Wook Park, Jung Il Cho

Title: Method of Forming a Floating Gate in a Flash

Memory Cell

Sheet 3 of 4

25 24 23 FIG. 4A 22 -21 Cleaning 22 FIG. 4B 25 -21 Decomposition + Anneal + Deposition -26 -23 FIG. 4C - 22

25

**~21** 

Atty. Docket No. 29936/39460 Inventors: Seung Cheol Lee, Sang Wook Park, Jung Il Cho Title: Method of Forming a Floating Gate in a Flash

Memory Cell Sheet 4 of 4

FIG. 5

